Brit. J. prev. soc. Med. (1964), **18**, 219–221

INDEX TO VOLUME XVIII, 1964

*Indicates that only an abstract of the paper is given.

Abnormality, congenital, in children of women with tuberculosis, 15
—, —, due to drugs 198
—, —, intelligence and, 63
—, —, low birth weight and, 63
—, —, seasonal variation in, 1
See also: Malformation
ABO blood groups and Rh iso-immunization, 210
— — — and smoking habit, 109
Accidents as cause of fractures, 130, 142
ACHESON, E. D.: Oxford record linkage study. Central file of morbidity and mortality records for a pilot population, 8
ACHESON, R. M., and FOWLER, G. B.: Sex, socio-economic status, and secular increase in stature. A family study, 25
*ADELSTEIN, A. M., 55
Africa, East, malaria and vital rates in Bantu in, 43
Age and fractures, incidence of, 130
— and smoking habits, 163
Agenesis, renal, incidence of, 198
ALLAN, T. M.: ABO blood groups and Rh iso-immunization, 210
Amelia, incidence of, 198
ANDERSON, C. W.: *see* ELWOOD, P. C., etc., 125
*ANDERSON, J. A. D., 57
Anencephalus, incidence of, 198
Angina, prevalence of, 205
Arterio-sclerosis, coronary: *see* Cardiovascular disease
ASHFORD, J. R.: *see* MORGAN, D. C., etc., 88
Atresia, oesophageal or anal, incidence of, 198

*BACKETT, E. M., 56
Bantu communities in E. Africa, malaria and vital rates in, 43
BENNETT, B. M., and NAKAMURA, E.: An examination of familial data for associated birth-order effects in the presence of malformations of the central nervous system, 98
BILLEWICZ, W. Z.: Matched samples in medical investigations, 167
Birmingham, arterial pressure, physique, and occupation of workers in, 115
Birth rank, familial data for effects of, in the presence of central nervous system malformations, 98
— —, growth rate and, 35
— weight and congenital defects, 63
— —, low, and intelligence, 59
*BLANEY, R., 57
Blood groups, ABO, genetic considerations of, 210
— —, — and Rhesus, smoking habit and, 109
— pressure, arterial, physique and occupation and, 115
— studies in women, 81
*BODDY, F. A., 57
BOURKE, G. J., and O'RIORDAN, J. P.: Distribution of ABO and Rhesus blood groups in relation to smoking habit, 109
BRASS, W.: *see* WEIR, R. D., etc., 102
Bristol, smoking habits of delinquent boys in, 52
Bronchitis, chronic, aetiology of (MRC Committee), 174
BUHR, A. J.: *see* KNOWELDEN, J., etc., 130
*BUTTERFIELD, W. J. H., 57

*CAMPBELL, H., 55
Cardiff, haemoglobin levels and physique of school children in, 125
—, women with tuberculosis in, and congenital defects in their children, 1
Cardiovascular disease, prevalence of, 202
*CAREY, G. C. R., 55
*CARTER, C. O., 56
Childbirth: *see* Parturition
Children, epidemiology of coughs and colds and presence of, in household, 179
—, — of leukaemia in, in N.E. England, 17
Cigarette smoking: *see* Smoking habit
Cleft lip and/or palate, incidence of, 198
Coalminers' answers to a respiratory symptoms questionary, seasonal variations in, 88
— —, smoking habits of, 88
Colds and coughs in students, epidemiology of, 174
College of General Practitioners, enquiry into congenital abnormalities, 1
Coronary artery disease, *see* Cardiovascular disease
COWAN, P., and ROTH, K.: Determining maternity case load by means of a Poisson process, 102

DAVIES, E.: *see* ELWOOD, P. C., etc., 125
Defect, congenital: *see* Abnormality, congenital
Delinquency and smoking, 52
Diet and growth rate, 40
DIMOND, S. J.: Smoking habits of delinquent boys, 52
*DOLL, R., 56
Drugs and teratogenesis, 196
— for tuberculosis, no harmful effects found on mothers and their children, 15
DUNBAR, O.: *see* KNOWELDEN, J., etc., 130
Dundee, fracture patients in, 130

Echo 9 virus and congenital malformations, 152
Edinburgh, stammering in, 146
ELWOOD, P. C.: Distribution of haemoglobin level, packed cell volume, and mean corpuscular haemoglobin concentration in women in the community, 81
*—, 55
—, WITHEY, J. L., KILPATRICK, G. S., POWELL-PHILIPS, W., ANDERSON, C. W., DAVIES, E., and MEAD, B.: Distribution of haemoglobin level in a group of school children and its relation to height, weight, and other variables, 125
Employment difficulties of men after discharge from hospital, occupation and, 102
England, N.E., epidemiology of childhood leukaemia in, 17
Epidemiology of coughs and colds in overseas and UK students, 174
— of hepatitis, acute, in the RAF, 183
— of leukaemia in children in N.E. England, 17
— of malaria in E. Africa, 43
— of parapartum mental illness, 189
— of respiratory symptoms in miners, 88
Exomphalos, incidence of, 198

Falls as cause of fractures, 130
Family data for importance of birth order in incidence of central nervous system malformations, 98
— incidence of ischaemic heart disease, 75
— influence on stammering, 146
— size, growth rate and, 35
FAWCETT, P. G.: *see* McCULLOCH, J. W., etc., 146
Femur, neck of, incidence of fractures of, in mental hospitals, 142
Foetus, damage to, by virus infection during pregnancy, 152
FOWLER, G. B.: *see* ACHESON, R. M., etc., 25
Fractures, incidence of, in mental hospitals, 142
—, —, in persons over 35 years of age, 130
*FRASER, G. R., 56
*FROGGATT, P., 56

Gestation, length of, and intelligence, 65
Glasgow, Echo 9 virus and congenital malformations in, 152
GRANT, M. W.: Rate of growth in relation to birth rank and family size, 35
GRIST, N. R.: *see* LANDSMAN, J. B., etc., 152
Growth rate in relation to birth rank and family size, 35

Haemoglobin, level and concentration of, in women, 81
— — and physique of school children, 125
*HARLEY, J., 56
Heart disease, ischaemic, familial patterns of, 75
Height, adult, prediction of, 26
— and haemoglobin level, of school children, 125
—, rate of growth and, 35
*HENDERSON, M., 57
Hepatitis, acute, epidemiology of, in RAF, 183
Heredity and growth rate, 42
*HOLLAND, W. W., 56
Hospitals, mental, incidence of femoral neck fractures in, 142
— provision for maternity cases, 102
—, stay in, of fracture patients, 130

Incompatibility, Rhesus, of mother and father, 210
Infarction, myocardial, in men with coronary artery disease, 205
Infection and growth rate, 41
Influenza, congenital malformations after, 199
Intelligence and congenital defects, 63
— and low birth weight, 59
— and stammering, 146
— testing of young children, 59
Ireland, smoking habit study in, 109
Iso-immunization, Rh, ABO blood groups and, 210

Jaundice: *see* Hepatitis

Kenya, malaria in, 43
KILPATRICK, G. S.: *see* ELWOOD, P. C., etc., 125
KNOWELDEN, J., BUHR, A. J., and DUNBAR, O.: Incidence of fractures in persons over 35 years of age. A report to the MRC working party on fractures in the elderly, 130
—: *see* LEITCH, I. H., etc., 142
KNOX, G.: Epidemiology of childhood leukaemia in Northumberland and Durham, 17

LANDSMAN, J. B., GRIST, N. R., and ROSS, C. A. C.: Echo 9 virus infection and congenital malformations, 152
LECK, I.: Examination of the incidence of malformations for evidence of drug teratogenesis, 196
*—, 56
*LEE, J. A. H., 58
LEITCH, I. H., KNOWELDEN, J., and SEDDON, H. J.: Incidence of fractures, particularly of the neck of the femur, in patients in mental hospitals, 142
Leukaemia, childhood, epidemiology of, in N.E. England, 17
London children re-housed in Hertfordshire, growth rate of, 35
— mental hospitals, incidence of femoral neck fractures in, 142
— public school boys, stature of, 25
LOWE, C. R.: Congenital defects among children born to women under supervision or treatment for pulmonary tuberculosis, 14
—: Arterial pressure, physique, and occupation, 115
*—, 55
Lung disease in coal miners, seasonal variation in, 88

McCULLOCH, J. W., and FAWCETT, P. G.: Some factors affecting the prevalence of stammering, 146
McDONALD, A. D.: Intelligence in children of very low birth weight, 59
McDONALD, J. C.: *see* SLATER, B. C. S., etc., 1
*McKEOWN, T., 56
Malaria and vital rates in E. African Bantu communities, 43
Malformation of central nervous system, family data for effect of birth order on, 98
—, congenital, due to drugs, 196
—, —, Echo 9 virus and, 152
Mamba uplands, Tanganyika, a malaria-free zone, 43
*MARTIN, F. M., 57
Matching of samples in medical investigations, 167
Maternity case load determined by Poisson process, 102
MEAD, B.: *see* ELWOOD, P. C., etc., 125
Medical Research Council Committee on Aetiology of Chronic Bronchitis: An investigation into differences in respiratory illness in Overseas and United Kingdom students, 174
Menstruation, onset of, and haemoglobin levels, 125
Mental hospitals, incidence of femoral neck fractures in, 142
— illness, parapartum, 189
*MERRETT, J. D., 55
Mkomazi valley, Tanganyika, malaria in, 43
Morbidity of coughs and colds in students, 174
— of hepatitis, acute, in the RAF, 185
— records, central file of, for a pilot population, 8
MORGAN, D. CROOKE, PASQUAL, R. S. H., and ASHFORD, J. R.: Seasonal variations in the measurement of ventilatory capacity and in the answers of working coal miners to a respiratory symptoms questionary, 88
Mortality from coronary artery disease, 202
—, prostate, in Scotland and social class, 157
— records, central file of, for a pilot population, 8
Mother, tuberculosis in, and congenital defects in children, 15

NAKAMURA, E.: *see* BENNETT, B. M., etc., 98
Neonatal hazards and intelligence, 67
Nervous system malformations, birth order and, 98

Occupation, arterial pressure and, 115
— and prognosis for hospital patients, 102
O'RIORDAN, J. P.: *see* BOURKE, G. J., etc., 109

Osteoporosis and incidence of fractures, 144
Oxford, fracture patients in, 130
— record linkage study, 8

PAFFENBARGER, R. S., Jr.: Epidemiological aspects of parapartum mental illness, 189
*PALMER, J. W., 57
Pare area, Tanganyika, malaria in, 43
Parturition and mental illness, 189
PASQUAL, R. S. H.: *see* MORGAN, D. C., etc., 88
Phocomelia, incidence of, 198
Physique, arterial pressure and, 115
—, haemoglobin levels in school children and, 125
Pipe smoking: *see* Smoking habit
Poisson process in determination of maternity case load, 102
POWELL-PHILIPS, W.: *see* ELWOOD, P. C., etc., 125
Pregnancy illness and intelligence of children, 66
—, virus infection during, as cause of foetal damage, 152
Prematurity and intelligence, 59
PRINGLE, G.: Malaria and vital rates in three E. African Bantu communities. I. Initial demographical survey, 43
Prognosis for recovery, occupation and, 102
Prostate, hyperplasia of, and social class, 157
PYGOTT, F.: Changes in smoking habits, 1959–63, 163

RAF, hepatitis in, 183
Record linkage, Oxford study of, 8
*RECORD, R. G., 56
— and WHITFIELD, A. G. W.: Prevalence of and mortality from, coronary artery disease in men, 202
Recovery from illness, occupation and prognosis for, 102
Research, sampling methods in, 167
Respiratory illness in students, 174
— symptoms in coal miners, 88
Rest and growth rate, 41
Rhesus blood groups and smoking habit, 109
Rh iso-immunization and ABO blood groups, 210
Rhondda Fach, stature of children in, 25
RICHARDSON, I. M.: Prostatic hyperplasia and social class, 157
*—, 57
ROSE, G.: Familial patterns in ischaemic heart disease, 75
ROSS, C. A. C.: *see* LANDSMAN, J. B., etc., 152
ROTH, K.: *see* COWAN, P., etc., 102

Sampling in medical investigations, 167
School children, haemoglobin levels and physique of, 125
— —, presence of, and incidence of colds and coughs, 174
Scotland, northern, incidence of stammering in, 146
—, prostate mortality in, 157
Seasonal variation in congenital abnormality, 1
— — in ventilatory capacity and respiratory symptoms in coal miners, 88
SEDDON, H. J.: *see* LEITCH, I. H., etc., 142
Sex and intelligence, 64
— and physical development, 26
Sex ratio of babies, according to ABO blood groups of parents, 210
— and secular increase in stature, 25
Skeletal maturity, 26
SKLAROFF, S. A.: MRC investigation of respiratory diseases in students, 174
*—, 55
SLATER, B. C. S., WATSON, G. I., and MCDONALD, J. C.: Seasonal variation in congenital abnormalities, 1
Smoking habit, ABO and Rhesus blood groups and, 109
— —, changes in, 1959–63, 163
— — of coal miners, 88
— — of delinquent boys, 52
— — and incidence of colds and coughs, 178
Social class and intelligence, 60
— — and prostatic hyperplasia, 157
Society for Social Medicine: 7th annual meeting, 1963, 55
Socio-economic status and secular increase in stature, 25
Spina bifida, incidence of, 198
Stammering, factors in, 146
Stanford-Binet intelligence test, 60
Statistics, matched sampling methods, 167
Stature, secular increase in, related to sex and socio-economic status, 25
*STEIN, Z. A., 55, 58
Students, respiratory illness in, overseas and UK compared, 174
*SUSSER, M. W., 58

Tanganyika, malaria in, 43
Taveta forest, Kenya, malaria in, 43
Teratogenesis due to drugs, 196
Tobacco: *see* Smoking habit
Tuberculosis in the mother and congenital defects in children, 15
Twins, birth weight, and intelligence, 65

Urine retention and prostatic hyperplasia, 157

Ventilatory capacity in coal miners, seasonal variation in, 88
— — and incidence of colds and coughs in students, 178
Virus damage to foetus, 152
Visual defect, congenital, and intelligence, 70
Vital rates in Bantu in E. Africa, 43

WATSON, G. I.: *see* SLATER, B. C. S., etc., 1
Weight and haemoglobin levels of school children, 125
WEIR, R. DEANS, and BRASS, W.: Occupational prognosis, 102
WHITFIELD, A. G. W.: *see* RECORD, R. G., etc., 202
WITHEY, J. L.: *see* ELWOOD, P. C., etc., 125
Women, haemoglobin studies in, 81
—, tuberculosis in, and congenital defects in offspring, 15

ZUCKERMAN, A. J.: Epidemiology of acute hepatitis in the RAF, 183

TO-DAY'S DRUGS

A book under this title will be published in December 1964. It is based on a series of review articles which were printed in the "To-day's Drugs" section of the *British Medical Journal* between January 1963 and May 1964. These articles have been edited and brought completely up to date so as to form an authoritative and practical guide to modern therapeutics. The book is designed to cover the drug treatment of those common conditions which are met with in general and hospital practice. There are important sections dealing with antibiotic therapy, cardiovascular conditions, rheumatic disorders, oral contraceptives, and the special problems involved in pædiatric and geriatric prescribing. Special attention has been paid to the precautions which should be taken in using these drugs and their toxic and side-effects. This book should be of value to all doctors concerned in the day-to-day treatment of patients.

Demy Octavo *408 pages*

Price 30s net

ORDER YOUR COPY NOW

The Publishing Manager
BRITISH MEDICAL JOURNAL
Tavistock Square, London, W.C.1